

METHOD AND SYSTEM FOR INTEGRATING WEATHER INFORMATION WITH ENTERPRISE PLANNING SYSTEMS

Abstract of the Invention

A method and system for integrating weather information into enterprise systems is disclosed. A weather module compares and relates meteorological variables to decision information, including critical threshold levels, specific to individual business processes represented in enterprise systems. A probability may be associated with each critical threshold level in order for the weather module to determine whether the likelihood that a critical threshold level will be exceeded meets or exceeds its associated probability. The weather module may then send results to the enterprise system indicating that a critical threshold has been exceeded, or that there is a likelihood that a critical threshold may be exceeded within a future forecast time horizon. The weather module may also maintain a historical weather database that the enterprise system can query in order to obtain historical weather information relevant to business decisions.

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